

File 348:EUROPEAN PATENTS 1978-2001/Jun W03
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File 349:PCT Fulltext 1983-2001/UB=20010614, UT=20010531
(c) 2001 WIPO/MicroPat

?ds

Set	Items	Description
S1	4	COSHOP? OR (CO OR COLLABORAT?) () SHOP?
S2	20	COBROWS? OR (CO OR COLLABORAT?) () BROWS?
S3	95	(SIMULTAN? OR CONCURREN?) (2N) BROWS?
S4	127855	WEBSITE? OR ON() LINE OR ONLINE OR CYBER OR VIRTUAL OR WWW - OR WEB OR INTERNET? OR (E OR ELECTRONIC) () COMMERCE OR INSTANT- () MESSAG?
S5	329651	MERCHANT? OR STORE? OR SHOP? OR MALL OR MALLS OR MARKETPLA- CE? OR MARKET? ?
S6	1356	PEER(2N) PEER OR P2P
S7	113	S1-S3
S8	66	S7(S) S4-S6
S9	66	S7(S) S4-S5
S10	6255	IC="G06F-017/60"
S11	5399	IC=G06F-017/30
S12	2	E3-E4
S13	2	E3-E4
S14	2	E3-E4
S15	3	E5-E6
S16	5	S14-S15
S17	38	S7 AND S10-S11
S18	3	S17 AND S1-S2/TI, AB, CM

?t18/5,k/all

18/5,K/1 (Item 1 from file: 348)
DIALOG(R) File 348:EUROPEAN PATENTS
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00964756

Method and system for obtaining information and services over a
communication network

Verfahren und System zum Erhalten von Information und Diensten über ein
Kommunikationsnetzwerk

Methode et système d'obtention d'informations et de services au travers
d'un réseau de communication

PATENT ASSIGNEE:

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New Jersey 07974-0636, (US), (applicant designated states:
AT;BE;CH;CY;DE;DK;ES;FI;FR;GB;GR;IE;IT;LI;LU;MC;NL;PT;SE)

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PATENT (CC, No, Kind, Date): EP 875844 A2 981104 (Basic)

APPLICATION (CC, No, Date): EP 98303057 980421;

PRIORITY (CC, No, Date): US 850532 970502

DESIGNATED STATES: AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI;
LU; MC; NL; PT; SE

INTERNATIONAL PATENT CLASS: G06F-017/30 ; G06F-017/60

ABSTRACT EP 875844 A2

In a communications arrangement, a computer user accesses a server
system to seek customer service over the World Wide Web (WWW). The server
system assigns a customer service agent (CSA) to communicate with the
user to realize the customer service. In a customer service session, the
user and CSA may collaboratively browse hypertext markup language
(HTML) documents at different uniform resource locators (URLs) to obtain

relevant information. However, in accordance with the invention, the version of each document presented to the user may be different from that presented to the CSA. In particular, the CSA version contains proprietary information which is excluded from the user version.

ABSTRACT WORD COUNT: 107

LEGAL STATUS (Type, Pub Date, Kind, Text):

Application: 981104 A2 Published application (A1with Search Report
;A2without Search Report)

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	9845	485
SPEC A	(English)	9845	4000
Total word count - document A			4485
Total word count - document B			0
Total word count - documents A + B			4485

INTERNATIONAL PATENT CLASS: G06F-017/30 ...

...G06F-017/60

...ABSTRACT to realize the customer service. In a customer service session, the user and CSA may **collaboratively browse** hypertext markup language (HTML) documents at different uniform resource locators (URLs) to obtain relevant information...

...SPECIFICATION another in real time.

Computer users can also share a web browsing experience using a **collaborative browsing** scheme disclosed in the co-pending, commonly assigned United States patent application of V. Anupam...

...at various uniform resource locators (URLs) (or website addresses) on the WWW. Specifically, in a **collaborative browsing** session, the users are able to go from one URL to another in a synchronous...

...also able to exchange information among themselves in text.

Summary of the Invention

While the **collaborative browsing** arrangement of the type just described is desirable in that the users can share the...which is further described hereinbelow, serves as an assistant to browser 171 to carry out **collaborative browsing** of HTML documents, e.g., in providing customer service. Manager processor 107 administers such a **collaborative browsing** session. Therefore, as soon as surrogate 173 comes into being, it establishes a connection to...which is further described hereinbelow, serves as an assistant to browser 151 to carry out **collaborative browsing** of HTML documents in obtaining customer service. Server 109 then retrieves information concerning a user...

...she needs to continue to use computer 150 to realize the customer service session involving **collaboratively browsing** of documents with the CSA in accordance with the invention.

When option 603 is selected...the CSA and the user manage to synchronously go from one URL to another to **collaboratively browse** relevant HTML documents and, based on the findings, resolve the problem at hand through the...

...preferred embodiment, the user version is a subset of the corresponding CSA version. This asymmetric **collaborative browsing** approach is advantageous in many applications including the above customer service application. In particular, in...

CLAIMS 1. Server apparatus for providing data to two or more receivers for **concurrent browsing** of said data comprising:
an interface for receiving from at least one of said receivers...

...to said surrogate.

13. A method for providing data to two or more receivers for **concurrent browsing** of said data comprising the steps of:
receiving from at least one of said receivers...

18/5,K/2 (Item 2 from file: 348)
DIALOG(R)File 348:EUROPEAN PATENTS
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00897733

Method and system for obtaining and exchanging information on world wide web

Verfahren und System zum Erhalten und Auswechseln von Information uber das World-Wide-Web

Methode et systeme pour obtenir et echanger de l'information sur l'Internet
PATENT ASSIGNEE:

LUCENT TECHNOLOGIES INC., (2143720), 600 Mountain Avenue, Murray Hill,
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AT;BE;CH;DE;DK;ES;FI;FR;GB;GR;IE;IT;LI;LU;MC;NL;PT;SE)

INVENTOR:

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PATENT (CC, No, Kind, Date): EP 820028 A2 980121 (Basic)

APPLICATION (CC, No, Date): EP 97304978 970708;

PRIORITY (CC, No, Date): US 683072 960716

DESIGNATED STATES: AT; BE; CH; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI; LU;
MC; NL; PT; SE

INTERNATIONAL PATENT CLASS: G06F-017/60 ; G06F-017/30

ABSTRACT EP 820028 A2

Computer users may utilize different web browsers to access a server system on the World Wide Web (WWW) to create or join a **collaborative browsing** session. The users or collaborators in a session are connected by one or more controllers in the server system. When a collaborator creates or joins a session, mobile code is transmitted from the system to the collaborator's computer to create a surrogate thereon, which monitors the collaborator's interaction with a web browser on the computer. The controllers communicate with all the surrogates of the collaborators to coordinate the **collaborative browsing** effort. When one of the surrogates detects a change by a collaborator of a uniform resource locator (URL), the new URL is communicated through the controllers to the surrogates of all other collaborators in the session. As such, the collaborators are able to move from one URL to another to browse information in a synchronous manner. In addition, the collaborators can interactively communicate with one another in real time through the respective surrogates during the session.

ABSTRACT WORD COUNT: 172

LEGAL STATUS (Type, Pub Date, Kind, Text):

Application: 980121 A2 Published application (A1with Search Report
;A2without Search Report)

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	9804	314
SPEC A	(English)	9804	3120
Total word count - document A			3434
Total word count - document B			0

Total word count - documents A + B 3434

INTERNATIONAL PATENT CLASS: G06F-017/60 ...

...G06F-017/30

...ABSTRACT access a server system on the World Wide Web (WWW) to create or join a **collaborative browsing** session. The users or collaborators in a session are connected by one or more controllers...

...the computer. The controllers communicate with all the surrogates of the collaborators to coordinate the **collaborative browsing** effort. When one of the surrogates detects a change by a collaborator of a uniform...

...SPECIFICATION between users over a computer network, and in particular to systems and methods for providing **collaborative browsing** of information and interactive communications on the World Wide Web (WWW) or the "web".

Background...

...hypertext markup language (HTML). Among other things, system 100 provides users with services of (a) **collaborative browsing** of HTML documents at various websites on WWW, and (b) real-time interactive communications between the users, in accordance with the invention. Specifically, with system 100, during a **collaborative browsing** session, multiple users or collaborators are allowed to synchronously and cooperatively browse information from websites...interface (CGI).

Manager 107 comprises a service routine for helping a user to establish a **collaborative browsing** session. Fig. 2 illustrates the steps of the service routine in accordance with the invention...

18/5,K/3 (Item 1 from file: 349)

DIALOG(R)File 349:PCT Fulltext

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00769501 **Image available**

METHOD AND APPARATUS FOR COMPARING, RANKING AND SELECTING DATA ITEMS INCLUDING WEB PAGES

PROCEDE ET SYSTEME POUR COMPARER, CLASSER ET CHOISIR DES ELEMENT DE DONNEES COMPRENANT DES PAGES WEB

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Patent and Priority Information (Country, Number, Date):

Patent: WO 200103036 A1 20010111 (WO 0103036)

Application: WO 2000US18116_20000630 (PCT/WO US0018116)

Priority Application: US 99142342 19990702

Designated States: AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES
FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU
LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA
UG US UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Main International Patent Class: G06F-017/60

International Patent Class: G06F-017/30

Publication Language: English

Filing Language: English

Fulltext Availability:

Detailed Description

Claims

Fulltext Word Count: 15125

English Abstract

A system that maintains a database of web sites and their subordinate web pages that are offering to sell products and services. The system includes a facility to search the database by specific products, by product categories and by web sites. Utility functions provided by the system include a means to rate the products according to the web site and the product category. The system collects information about its users to create user profiles for a plurality of users. The user profiles are used to correlate different users during real-time chat requests in support of **collaborative shopping** and web browsing. A book-marking facility enables users to browse web pages and then set referenced to those pages. The references, or book marks include user entered categorization and subjective rating information.

French Abstract

L'invention concerne un systeme qui conserve des sites web et leurs pages web associees proposant des produits et des services a vendre. Le systeme comprend une fonction de recherche qui permet d'interroger la base de donnees par produits specifiques, par categories de produits et par sites web. Le systeme presente des fonctions utilitaires comprenant un moyen pour coter les produits en fonction du site web et de la categorie d'un produit. Le systeme rassemble des informations sur ses utilisateurs afin de creer des profils utilisateurs pour plusieurs utilisateurs. Les profils utilisateurs sont utilises pour relier entre eux differents utilisateurs au cours des forums d'echange qui se deroulent en temps reel, afin de faciliter les echanges commerciaux et la navigation sur le web. Une fonction de signet permet aux utilisateurs d'explorer des pages web et de les referencer. Ces references ou signets incluent des informations de categorisation et de cotation subjective entrees par l'utilisateur.

Legal Status (Type, Date, Text)

Publication 20010111 A1 With international search report.

Publication 20010111 A1 Before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments.

Examination 20010531 Request for preliminary examination prior to end of 19th month from priority date

Main International Patent Class: G06F-017/60

International Patent Class: G06F-017/30

Fulltext Availability:

Detailed Description

English Abstract

...profiles are used to correlate different users during real-time chat requests in support of **collaborative shopping** and web browsing. A book-marking facility enables users to browse web pages and then...

Detailed Description

... messaging based communication amongst collaborative computer users; Fig. 18 is a pictorial representation of the **collaborative shopping** GUI; and Fig. 19 is a table that represents the structure of the product/brand...information about the computer user to the server that is hosting the requested web page.

Collaborative Shopping

The **collaborative shopping** facility enables concurrent users of the

system to communicate regarding the items selected. The **collaborative shopping** facility relies on user profiles in order to match users that have similar profiles.

In the context of electronic commerce, the **collaborative shopping** facility will automatically seek out all known users that correlate with the demographics of a...can maintain a sales person on-line so that the merchant can participate in the **collaborative shopping** session as an advisor.

User Profiling

The basic foundation that supports customization of web pages and **collaborative shopping** is the creation and maintenance of user profiles. User profiles include information that can identify...

...and is also shared through a global database used to correlate computer users engaging in **collaborative shopping**.

Shopping Paradigm

The current embodiment of the system has a United States Trademark name "QuickDog...level. That is, the bookmarks with the highest rating level appear first in the list.

Collaborative Shopping

User Profiling System

One key feature of the shopping experience provided by the present invention be provided to ensure that the computer users that engage in **collaborative shopping** are of like character. To enable this feature, the present invention relies on user profiles...

...plurality of users stored in the database 350 as eigenvectors are the key enablers of **collaborative shopping**.

Collaborative shopping is a means that enables computer users around the globe to browse web sites together. Most exciting about this facility is the fact that when a computer user requests a **collaborative browsing** session, only those users with consistent eigenvector profiles are selected to participate in the collaboration...

...registered in the global user profile database 350.

Fig. 18 depicts the appearance of the **collaborative shopping** GUI 450. The **collaborative shopping** GUI 450 is comprised of a product list window 455, rating window 460, a summary **collaborative shopping** session, the browser companion 55 presents the **collaborative shopping** GUI 450 to the computer user. When the **collaborative shopping** GUI 450 is presented to the computer user, the product list window 455 will present...

...enumeration of the other on line computer users, or shoppers, that have joined in the **collaborative shopping** session. This list is presented in the participant window 470. The computer user can now...

...name of the participant that entered chat text.

As the computer users participate in the **collaborative shopping** all members of the collaboration are presented with the same **collaborative shopping** window 450. This is enabled by establishing a communication channel over the Internet between the...

...executing on each computer user's own computer. What one collaborator sees, all see.

The **collaborative shopping** GUI 450, controlled by the browsing companion 55, allows a computer user to select a...

...product list window 455. Once a computer user, either the first user that initiated the **collaborative browsing** session or any other collaborator, selects a product category, the browser companion 55 will present...

...in this circumstance if the merchant so intends.

All of the windows integral to the **collaborative shopping** GUI 450 have scroll bars comprising scroll buttons 485 and sliders 480. Scroll bars are...

...computer user 75. Both vertical and horizontal scroll bars are provided as dynamically required.

The **collaborative shopping** mechanism
?

Set	Items	Description
S1	4	COSHOP? OR (CO OR COLLABORAT?) ()SHOP?
S2	20	COBROWS? OR (CO OR COLLABORAT?) ()BROWS?
S3	95	(SIMULTAN? OR CONCURREN?) (2N)BROWS?
S4	127855	WEBSITE? OR ON()LINE OR ONLINE OR CYBER OR VIRTUAL OR WWW - OR WEB OR INTERNET? OR (E OR ELECTRONIC) ()COMMERCE OR INSTANT- ()MESSAG?
S5	329651	MERCHANT? OR STORE? OR SHOP? OR MALL OR MALLS OR MARKETPLA- CE? OR MARKET? ?
S6	1356	PEER(2N)PEER OR P2P
S7	113	S1-S3
S8	66	S7(S)S4-S6
S9	66	S7(S)S4-S5
S10	6255	IC="G06F-017/60"
S11	5399	IC=G06F-017/30
S12	2	E3-E4
S13	2	E3-E4
S14	2	E3-E4
S15	3	E5-E6
S16	5	S14-S15
S17	38	S7 AND S10-S11
S18	3	S17 AND S1-S2/TI,AB,CM
S19	5	S1-S3/TI,AB
S20	2	S19 NOT S18
S21	3	S1 NOT (S20 OR S18)
S22	59	S2-S3(10N)S4-S5
S23	22	S22 AND S10-S11
S24	9	S22 AND S2-S3/TI,AB,CM
S25	6	S2-S3(10N)S5
S26	0	S2-S3(10N) ((E OR ELECTRONIC) ()COMMERCE OR ECOMMERCE)
S27	13	S24-S25 NOT (S20 OR S18)

?t27/5,k/all

27/5,K/1 (Item 1 from file: 348)
DIALOG(R)File 348:EUROPEAN PATENTS
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01238506

A multimedia system with improved data management mechanisms
Multimediasystem mit verbesserten Datenverwaltungsmechanismen
Systeme multimedia avec mecanismes amelieorees pour gestion de donnees
PATENT ASSIGNEE:

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PATENT (CC, No, Kind, Date): EP 1072983 A2 010131 (Basic)

APPLICATION (CC, No, Date): EP 118253 970411;

PRIORITY (CC, No, Date): US 631441 960412; US 832868 970404

DESIGNATED STATES: DE; FR; GB

RELATED PARENT NUMBER(S) - PN (AN):

EP 895623 (EP 97920345)

INTERNATIONAL PATENT CLASS: G06F-017/30

ABSTRACT EP 1072983 A2

A digital multimedia newsroom production system allows users of the
system to create, browse and catalog multimedia assets. The system
includes a multimedia capture and encoding system that captures

multimedia data, and substantially simultaneously provides a first compressed version of the multimedia data having a first resolution, and a second compressed version of the multimedia data having a second resolution that is different from the first resolution; a multimedia storage system, coupled to the multimedia capture and encoding system, that stores multimedia information including the first and second compressed versions of the multimedia data; and a video editing and playback system coupled to the multimedia storage system. The video editing and playback system includes editing circuitry that generates a composition that uses a portion of the first compressed version, and playback circuitry that plays the composition using a portion of the second compressed version that corresponds to the portion of the first compressed version. The multimedia storage system stores multimedia information including the compressed version of the multimedia data, and provides to a network the first compressed versions of the multimedia data substantially simultaneously as the first compressed version is stored.

ABSTRACT WORD COUNT: 192

NOTE:

Figure number on first page: NONE

LEGAL STATUS (Type, Pub Date, Kind, Text):

Application: 010131 A2 Published application without search report

Examination: 010131 A2 Date of request for examination: 20000904

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	200105	1812
SPEC A	(English)	200105	11840
Total word count - document A			13652
Total word count - document B			0
Total word count - documents A + B			13652

...SPECIFICATION the portions to the workstations 842 over the network 804 using IP multicasting as the browse server simultaneously stores the portions.

In another embodiment, the browse server 832 responds specifically to individual requests for...

27/5,K/2 (Item 2 from file: 348)

DIALOG(R)File 348:EUROPEAN PATENTS

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00898706

A MULTIMEDIA SYSTEM WITH IMPROVED DATA MANAGEMENT MECHANISMS

MULTIMEDIASYSTEM MIT VERBESSERTEN DATENVERWALTUNGSMECHANISMEN

SYSTEME MULTIMEDIA AVEC DES MECANISMES AMELIORES DE GESTION DES DONNEES

PATENT ASSIGNEE:

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PATENT (CC, No, Kind, Date): EP 895623 A1 990210 (Basic)
EP 895623 B1 010523
WO 9739411 971023
APPLICATION (CC, No, Date): EP 97920345 970411; WO 97US6045 970411
PRIORITY (CC, No, Date): US 631441 960412; US 832868 970404
DESIGNATED STATES: DE; FR; GB
RELATED DIVISIONAL NUMBER(S) - PN (AN):
EP 1072983 (EP 2000118253)
INTERNATIONAL PATENT CLASS: G06F-017/30
CITED PATENTS (EP B): EP 674414 A; EP 677812 A; WO 90/13089 A; DE 3714172 A
; US 5267351 A

NOTE:

No A-document published by EPO
LEGAL STATUS (Type, Pub Date, Kind, Text):
Change: 001025 A1 Application number of divisional application
(Article 76) changed: 20000906
Examination: 20000308 A1 Date of dispatch of the first examination
report: 19990514
Grant: 010523 B1 Granted patent
Application: 980121 A1 International application (Art. 158(1))
Application: 990210 A1 Published application (A1with Search Report
;A2without Search Report)
Examination: 990210 A1 Date of filing of request for examination:
981112
Examination: 990630 A1 Date of despatch of first examination report:
990514

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS B	(English)	200121	408
CLAIMS B	(German)	200121	404
CLAIMS B	(French)	200121	426
SPEC B	(English)	200121	10956
Total word count - document A			0
Total word count - document B			12194
Total word count - documents A + B			12194

...SPECIFICATION the portions to the workstations 842 over the network 804
using IP multicasting as the browse server simultaneously stores
the portions.

In another embodiment, the browse server 832 responds specifically to
individual requests for...

27/5,K/3 (Item 1 from file: 349)

DIALOG(R) File 349:PCT Fulltext

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00803948 **Image available**

**METHOD OF AND SYSTEM FOR ENABLING BRAND-IMAGE COMMUNICATION BETWEEN VENDORS
AND CONSUMERS**

**PROCEDE ET SYSTEME PERMETTANT DE COMMUNIQUER UNE IMAGE DE MARQUE ENTRE DES
VENDEURS ET DES CONSOMMATEURS**

Patent Applicant/Assignee:

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US (Residence), US (Nationality), (For all designated states except:
US)

Patent Applicant/Inventor:

PERKOWSKI Thomas J, 10 Waldon Road, Darien, CT 06820, US, US (Residence),
US (Nationality), (Designated only for: US)

Legal Representative:

PERKOWSKI Thomas J (agent), Thomas J. Perkowski, P.C., Soundview Plaza,
1266 East Main Street, Stamford, CT 06902, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200137540 A2 20010525 (WO 0137540)

Application: WO 2000US31757 20001117 (PCT/WO US0031757)

Priority Application: US 99441973 19991117; US 99447121 19991122; US 99465859 19991217; US 2000483105 20000114; US 2000599690 20000622; US 2000641908 20000818; US 2000695744 20001024

Parent Application/Grant:

Related by Continuation to: US 99441973 19991117 (CIP); US 99447121 19991122 (CIP); US 99465859 19991217 (CIP); US 2000483105 20000114 (CIP); US 2000599690 20000622 (CIP); US 2000641908 20000818 (CIP); US 2000695744 20001024 (CIP)

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ

DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Main International Patent Class: H04N

Publication Language: English

Filing Language: English

Fulltext Availability:

Detailed Description

Claims

Fulltext Word Count: 164024

English Abstract

A functionally-integrated consumer product marketing, merchandising and education/information system and method which enables manufacturers, retailers, their respective agents, and consumers to carry out four basic product-related functions along the demand-side of the retail chain, namely: enabling manufacturers' marketing, brand and/or product managers to create and manage a composite brand image for each consumer product being offered for sale in both physical and electronic marketplaces; enabling manufacturers, retailers, and their advertising and marketing agents to display consumer product advertisements to consumers, at or near the point of purchase or sale within both physical and electronic retail shopping environments, in a way which is guaranteed to project the manufacturers' intended brand image while positively influencing product demand; enabling retailers, manufacturers, and their marketing and promotional agents to promote consumer products with consumers within physical and electronic retail shopping environments in order to positively influence (i.e. reduce) the supply of such products in inventory and promote sales and profits; and enabling consumers to request and obtain reliable information about a manufacturer's product in order to make informed/educated purchases along the demand side of the retail chain, while enabling retailer purchasing agents to request and obtain reliable information about a manufacturer's product in order to make informed/educated purchases along the supply side, thereby influencing product demand in a positive manner.

French Abstract

L'invention concerne un systeme integre de maniere fonctionnelle et un procede de commercialisation, de distribution et d'education/information de produits de consommation, qui permettent a des fabricants, a des revendeurs, a leurs agents respectifs et aux consommateurs d'accomplir quatre fonctions fondamentales associees au produit du cote de la demande du circuit de detail, a savoir : permettre aux responsables du commercialisation, de la marque et/ou du produit de creer et de gerer une image de marque composee pour chaque bien de consommation a la vente aussi bien sur le marche physique qu'electronique, a permettre aux fabricants, aux revendeurs et a leurs agents publicitaires et de commercialisation de montrer a des consommateurs des publicites relatives aux biens de consommation, dans un point de vente ou a proximite de ce dernier dans les environnements de commerce au detail aussi bien physique qu'electronique, de facon a garantir que l'image de marque voulue du fabricant soit diffusee et, parallelement, que la demande du produit soit influencee positivement. Le systeme et le procede permettent en

outre aux revendeurs, aux fabricants et a leurs agents publicitaires et de commercialisation de promouvoir les produits de consommation aupres des consommateurs dans des environnements de commerce au detail aussi bien physique qu'electronique afin d'influencer positivement (c'est-a-dire de reduire) l'offre de ces produits dans les stocks et de promouvoir les ventes et les profits. Le systeme et le procede permettent aussi aux consommateurs de demander et d'obtenir des informations fiables concernant un produit d'un fabricant afin d'effectuer des achats en toute connaissance de cause du cote de la demande du circuit du detail, tout en permettant a des acheteurs au detail de demander et d'obtenir des informations fiables concernant un produit d'un fabricant afin d'effectuer des achats en toute connaissance de cause du cote de l'offre, influencant ainsi la demande du produit de maniere positive.

Legal Status (Type, Date, Text)

Publication 20010525 A2 Without international search report and to be republished upon receipt of that report.

Fulltext Availability:
Detailed Description

Detailed Description

... hosting retailers, manufacturers and the IPI provider(s)/publishers alike. In practice, the Netscape-style browser framework can simultaneously accommodate the needs of the consumers using the particular Client Subsystems of the present invention...

27/5,K/4 (Item 2 from file: 349)

DIALOG(R) File 349:PCT Fulltext

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00788811 **Image available**

SYSTEM AND METHODS FOR IMPLEMENTING E-COMMERCE SERVICES

SYSTEME ET PROCEDES DE MISE EN OEUVRE DE SERVICES DE COMMERCE ELECTRONIQUE

Patent Applicant/Inventor:

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Legal Representative:

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Patent and Priority Information (Country, Number, Date):

Patent: WO 200122325 A1 20010329 (WO 0122325)

Application: WO 2000US25986 20000920 (PCT/WO US0025986)

Priority Application: US 99154900 19990920

Designated States: AL AM AU BA BG BR CA CN CZ EE GE HR HU ID IL IS JP KE KP
KR KZ LK LR LT LV MD MG MK MN MW MX NO NZ PL RO RU SD SG SI SK TJ TR UA
UZ VN YU ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

Main International Patent Class: G06F-017/60

Publication Language: English

Filing Language: English

Fulltext Availability:

Detailed Description

Claims

Fulltext Word Count: 25287

English Abstract

An interactive advertising-based transaction-enabling network system and methods for implementing user-authenticated E-Commerce services. The network system comprises a plurality of "online" web servers (30) that are accessible via public "online" user-interface units, such as PC's (1000, 3000), TV's (2000), PDA's, and cell phones (1800, 3500), and "onsite" servers that are accessible via private "onsite" links using "onsite" user-interface units at commercial sites. The system further comprises a number of server-based apparatuses, all of which construct an

"online" data center that communicates with a plurality of online and onsite servers.

French Abstract

L'invention concerne un systeme reseau interactif de transactions basees sur la publicite, et des procedes de mise en oeuvre de services de commerce electronique pour client authentifie. Ce reseau systeme comprend une pluralite de serveurs (30) web "en ligne" qui sont accessibles par l'intermediaire d'unites d'interface utilisateur publiques "en ligne" comme les ordinateurs personnels (1000, 3000), les televisions (2000), les assistants numeriques personnels et les telephones cellulaires (1800, 3500); et des serveurs "sur site" accessibles via des liaisons privees "sur site" au moyen d'unites d'interface utilisateur placees sur les sites commerciaux. Le systeme comprend egalement plusieurs appareils de recherches qui, ensemble, forment un centre de donnees "en ligne" communiquant avec une pluralite de serveurs "en ligne" et "sur site".

Legal Status (Type, Date, Text)

Publication 20010329 A1 With international search report.

Fulltext Availability:

Detailed Description

Detailed Description

... to smart card based onsite servers, i.e., user database server (230) and onsite E-Store database server (240). These onsite servers contain three major concurrent programs: 1) browser-based service program (SP) with HTTP-based and ASPbased capabilities, 2) database program (DP) with...

27/5,K/5 (Item 3 from file: 349)

DIALOG(R)File 349:PCT Fulltext

(c) 2001 WIPO/MicroPat. All rts. reserv.

00779994 **Image available**

CONTACT ROUTING SYSTEM AND METHOD

SYSTEME ET PROCEDE D'ACHEMINEMENT DE CONTACTS

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Patent and Priority Information (Country, Number, Date):

Patent: WO 200113606 A1 20010222 (WO 0113606)

Application: WO 2000US21336 20000802 (PCT/WO US0021336)

Priority Application: US 99374646 19990816

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ

DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ

LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG

SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Main International Patent Class: H04M-003/00

Publication Language: English

Filing Language: English

Fulltext Availability:

Detailed Description

Claims

English Abstract

A contact routing system is disclosed comprising: a plurality of media connectors which receive incoming customer contacts from an equal plurality of media channels (510); and contact routing logic which routes the incoming contacts to particular customer service representatives ("CSRs") (540) based on the particular media channel (510) over which the contacts were received and the skill sets of the CSRs. Also described is a method for routing customer contacts comprising the steps of: receiving incoming customer contacts from a plurality of media channels (510); and routing the incoming customer contacts particular customer service representatives ("CSR") (540) based on the media channel (510) over which the contacts are received and the skill sets of the particular CSRs (540).

French Abstract

L'invention concerne un systeme d'acheminement de contacts comprenant : une pluralite de connecteurs multimedia qui recoivent des contacts de client entrants en provenance d'autant de canaux multimedia (510); et une logique d'acheminement de contacts qui achemine ces contacts entrants a des representants du service a la clientele (CSR) (540) conformement au canal mutlimedia (510) via lequel les contacts ont ete recus et a l'ensemble de competences de ces representants du service a la clientele. L'invention concerne egalement un procede permettant d'acheminer des contacts de client qui consiste: a recevoir des contacts de client entrants en provenance d'une pluralite de canaux multimedia (510); et a acheminer ces contacts de client entrants a des representants du service a la clientele (CSR) (540) conformement au canal mutlimedia (510) via lequel les contacts ont ete recus et a l'ensemble de competences de ces representants du service a la clientele (540).

Legal Status (Type, Date, Text)

Publication 20010222 A1 With international search report.

Fulltext Availability:

Detailed Description

Claims

Detailed Description

... call centers are expected to support customer inquiries via voicemail, email, fax, voice over IP, **web chat & collaborative browser** media, in addition to the traditional voice over PSTN service.

One problem which confronts modem...

Claim

... 6. The system as claimed in claim 1 wherein one of said media channels is **collaborative browsing** over HTTP.

7. The system as claimed in claim 1 wherein one of said media...

...17. The method as claimed in claim 12 wherein one of said media channels is **collaborative browsing** over l=.

...contact routing method as claimed in claim 23 wherein one of said media channels is **collaborative browsing** over HTTP.

34. The contact routing method as claimed in claim 23 wherein one of...

27/5,K/6 (Item 4 from file: 349)
DIALOG(R)File 349:PCT Fulltext
(c) 2001 WIPO/MicroPat. All rts. reserv.

00761424

A SYSTEM, METHOD, AND ARTICLE OF MANUFACTURE FOR PHASE DELIVERY OF

COMPONENTS OF A SYSTEM REQUIRED FOR IMPLEMENTATION OF TECHNOLOGY
SYSTEME, PROCEDE ET ARTICLE MANUFACTURE DESTINES A LA FOURNITURE PAR PHASES
DE COMPOSANTS D'UN SYSTEME NECESSAIRES A L'APPLICATION D'UNE TECHNIQUE

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Legal Representative:

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Patent and Priority Information (Country, Number, Date):

Patent: WO 200073930 A2 20001207 (WO 0073930)

Application: WO 2000US14458 20000524 (PCT/WO US0014458)

Priority Application: US 99321360 19990527

Designated States: AE AG AL AM AT AT (utility model) AU AZ BA BB BG BR BY
CA CH CN CR CU CZ CZ (utility model) DE DE (utility model) DK DK (utility
model) DM DZ EE EE (utility model) ES FI FI (utility model) GB GD GE GH
GM HR HU ID IL IN IS JP KE KG KP KR KR (utility model) KZ LC LK LR LS LT
LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SK

(utility model) SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GE GR IE IT LU MC NL PT SE

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Main International Patent Class: G06F-017/00

Publication Language: English

Filing Language: English

Fulltext Availability:

Detailed Description

Claims

Fulltext Word Count: 143507

English Abstract

A system, method, and article of manufacture are provided for displaying phases of delivery of components of a system by first displaying a pictorial representation of an existing system including a plurality of components. Next, a first set of components are presented that are to be delivered in a first phase. This is accomplished by indicia coding the first set of components in a specific manner. Further, a second set of components are presented that are to be delivered in a second phase. This is carried out by indicia coding the second set of components in a manner unique with respect to the indicia coding of the first set of components.

French Abstract

L'invention concerne un systeme, un procede et un article manufacture destines a afficher des phases de fourniture de composants d'un systeme, en affichant d'abord une representation picturale d'un systeme existant comprenant plusieurs composants. Ensuite, une premiere serie de composants a fournir dans une premiere phase est presentee. Cette operation s'effectue par codage indiciel de la premiere serie de composants, de facon specifique. Par la suite, une deuxieme serie de composants a fournir dans une deuxieme phase est presentee. Cette operation s'effectue par codage indiciel de la deuxieme serie de composants, de facon unique par rapport au codage indiciel de la premiere serie de composants.

Legal Status (Type, Date, Text)

Publication 20001207 A2 Without international search report and to be republished upon receipt of that report.

Examination 20010301 Request for preliminary examination prior to end of 19th month from priority date

Fulltext Availability:

Detailed Description

Detailed Description

... of system test and beyond. Multiple releases of the business application may also be under **concurrent** development at different stages. This may lead to very active use of design, construction, and...

27/5,K/7 (Item 5 from file: 349)

DIALOG(R)File 349:PCT Fulltext

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00752353 **Image available**

PORTAL SYSTEM AND METHOD

SYSTEME DE PORTAIL ET PROCEDE ASSOCIE

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Legal Representative:

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Patent and Priority Information (Country, Number, Date):

Patent: WO 200065773 A2 20001102 (WO 0065773)

Application: WO 2000US11320 20000427 (PCT/WO US0011320)

Priority Application: US 99131290 19990427; US 2000484561 20000118; US
2000484352 20000118; US 2000484807 20000118; US 2000483907 20000118; US
2000483904 20000118; US 2000484755 20000118; US 2000484353 20000118

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ CZ
(utility model) DE DE (utility model) DK DK (utility model) DM DZ EE EE
(utility model) ES FI FI (utility model) GB GD GE GH GM HR HU ID IL IN IS
JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX NO NZ PL PT
RO RU SD SE SG SI SK SK (utility model) SL TJ TM TR TT TZ UA UG UZ VN YU
ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GE GR IE IT LU MC NL PT SE

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Main International Patent Class: H04L-012/00

Publication Language: English

Filing Language: English

Fulltext Availability:

Detailed Description

Claims

Fulltext Word Count: 63988

English Abstract

The present invention is a system and method for providing a portal interface to information and services accessible over a communication network. A portal system (102) stores one or more portal definitions. Each portal definition defines a portal interface which is configured to be displayed in a browser (302) while the browser accesses different web objects. A user computer (104) transmits a subscriber identification to the portal system (102). The subscriber identification identifies a portal definition stored on the portal system (102). The portal system (102) receives the subscriber identification transmitted from the user computer (104) and retrieves the portal definition identified by the subscriber identification. The portal system (102) then transmits the retrieved portal definition to the user computer (104), and the portal interface (304) defined by the portal definition is displayed within the browser on the user computer. In one embodiment, the portal interface (304) is persistently displayed in the browser (302).

French Abstract

La presente invention concerne un systeme et un procede de creation d'interface de portail pour etablir un lien avec des d'informations et des services accessibles par l'intermediaire d'un reseau de communication. Un systeme de portail (102) stocke une ou plusieurs definitions de portail. Chaque definition de portail definit une interface de portail configuree de maniere a etre affichee dans un explorateur (302) lequel accede a differents objets du web. L'ordinateur (104) de l'utilisateur transmet une identification d'abonne a un systeme de portail (102). L'identification d'abonne identifie une definition de portail stockee dans le systeme de portail (102). Ce dernier (102) recoit l'identification d'abonne transmise par l'ordinateur (104) de l'utilisateur, et extrait la definition de portail identifiee par l'identification d'abonne. Le systeme de portail (102) transmet ensuite la definition de portail extraite a l'ordinateur (104) de l'utilisateur, et l'interface de portail (304) definie par la definition de portail est affichee dans l'explorateur de l'ordinateur de l'utilisateur. Dans un mode de realisation prefere, l'interface de portail (304) est continuellement affichee dans l'explorateur (302).

Legal Status (Type, Date, Text)

Publication 20001102 A2 Without international search report and to be republished upon receipt of that report.
Examination 20010201 Request for preliminary examination prior to end of 19th month from priority date

Fulltext Availability:
Detailed Description
Claims

Detailed Description

... www.hardware.com that stock high quality crescent wrenches.
Subscribers X and Y agree to **concurrently browse** separate web sites in order to quickly compare the crescent wrench models carried by the various merchants...

Claim

... of said fellow subscribers.

171. The method as defined in Claim 170, further comprising continuing **concurrently to browse** the communication medium within another portion of said computer display while interactively engaged with one...

...may conduct an interactivity session with fellow subscribers without affecting the subscriber's ability to **concurrently browse** the worldwide web using said second dedicated portion of the computer display.

176. A method of facilitating interactivity...on said subscriber computers that allows said subscribers with access to said interactivity room to **concurrently browse** the worldwide web while engaged in interactivity.

186. The system as defined in Claim 185, further comprising a...and receive advertising within said second dedicated portion without affecting the subscriber's ability to **concurrently browse** the worldwide web using said third dedicated portion.

262. A system for facilitating interactivity and advertising over a...

27/5,K/8 (Item 6 from file: 349)
DIALOG(R)File 349:PCT Fulltext
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00674135 **Image available**
CONTENT ENHANCEMENT SYSTEM
SYSTEME DE MISE EN VALEUR DE CONTENU

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Inventor(s):

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GIRMONSKY Alon, GIRMONSKY, Alon , Hageula Street 19, 45272 Hod Hasharon , IL

Patent and Priority Information (Country, Number, Date):

Patent: WO 9957660 A1 19991111

Application: WO 99IL237 19990506 (PCT/WO IL9900237)

Priority Application: US 9884397 19980506; US 98205729 19981204

Designated States: AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE

ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT

LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT

UA UG US UZ VN YU ZA ZW GH GM KE LS MW SD SL SZ UG ZW AM AZ BY KG KZ MD

RU TJ TM AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE BF BJ CF

CG CI CM GA GN GW ML MR NE SN TD TG

Main International Patent Class: G06F-017/31;

Publication Language: English

Filing Language: English

Fulltext Availability:

Detailed Description

Claims

Fulltext Word Count: 10968

English Abstract

A system (10) and a method for delivering the content, including rich media content, to a particular audience of computer users, preferably according to characteristics of these users, such that the content is exposed in a controlled manner and such that the content is delivered by a third party into a "two-party" system such as the World Wide Web. For example, rather than delivering the content, such as an advertisement, as part of a Web page at a Web site which is remote (14) to the computer user, the present invention delivers the advertisement through the ISP (Internet Service Provider) of the user on the screen of the user's computer, for example. The advertisement or other content is therefore optionally displayed to the user regardless of the Web page being displayed on the screen of the computer of the user, in a manner which is substantially transparent to the user. Thus, the content is targeted specifically to the user rather than being generally displayed on the Web page or otherwise delivered through "two-party" channels such as Web servers (14).

French Abstract

L'invention concerne un systeme (10) et un procede destines a fournir un contenu, y compris un contenu d'informations riches a un public particulier d'utilisateurs d'ordinateurs, de preference conformement aux caracteristiques de ces utilisateurs, de telle facon que le contenu soit expose de maniere controlee et soit transfere par une tierce partie dans un systeme "deux parties", tel que le World Wide Web. Par exemple, plutot que de transferer le contenu, tel qu'une publicite, en tant que partie d'une page Web sur un site Web eloigne (14) de l'utilisateur de l'ordinateur, l'invention transfere la publicite par l'ISP (prestataire de service Internet) de l'utilisateur, par exemple, sur l'ecran de l'ordinateur de l'utilisateur. La publicite ou un autre contenu est ainsi affiche facultativement a l'utilisateur, sans tenir compte du fait que la page Web soit affichee sur l'ecran de l'ordinateur de l'utilisateur, d'une maniere sensiblement transparente pour l'utilisateur. De cette facon, le contenu est cible specifiquement a l'utilisateur, plutot que d'etre affiche de facon generale sur la page Web ou analogue transferee par des voies "deux parties" telles que des serveurs Web (14).

Fulltext Availability:

Claims

Claim

... said content enhancement module; such that said content enhancement

module delivers the content to the Web browser substantially simultaneously with the Web page, such that the Web page is a content-added Web page.

18. The system of claim 17, wherein said...

27/5,K/9 (Item 7 from file: 349)
DIALOG(R)File 349:PCT Fulltext
(c) 2001 WIPO/MicroPat. All rts. reserv.

00634061 **Image available**

COMBINED INTERNET AND DATA ACCESS SYSTEM

SYSTEME COMBINE D'ACCES A DES DONNEES ET A INTERNET

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Inventor(s):

JESKE Charles E, JESKE, Charles, E. , 2800 Oleander, Plano, TX 75074 , US

Patent and Priority Information (Country, Number, Date):

Patent: WO 9917216 A1 19990408

Application: WO 98US19834 19980923 (PCT/WO US9819834)

Priority Application: US 97938092 19970926

Designated States: AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES
FI GB GE GH GM HR HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD
MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG UZ
VN YU ZW GH GM KE LS MW SD SZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT BE CH
CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE BF BJ CF CG CI CM GA GN GW
ML MR NE SN TD TG

Main International Patent Class: G06F-015/163;

Publication Language: English

Filing Language: English

Fulltext Availability:

Detailed Description

Claims

Fulltext Word Count: 6009

English Abstract

The inventive system and method distributes information between databases (DB) and web servers (102), via a plurality of interconnected platforms (105) or nodes. A session manager, that is resident on only one platform, manages information flow between the databases and the web servers. The session manager uses a manager thread to determine which platform will operate on the request. At least one data gateway (106) resides on each platform. A processing thread of the data gateway invokes an application module to create an application, which retrieves the requested information from the database. The processing thread translates the request into a format useable by the application. The processing thread retrieves a dynamic HTML template file and uses the information retrieved from the database to populate the HTML template file to form the response to the request, and passes the request onto the global network server.

French Abstract

Le systeme et le procede de l'invention permettent la distribution d'informations entre des bases de donnees (BDD) et des serveurs web (102), via une pluralite de plates-formes (105) ou de noeuds interconnectes. Un gestionnaire de sessions, heberge dans une seule plate-forme, gere le flux d'informations entre les bases de donnees et les serveurs web. Le gestionnaire de sessions utilise une unite d'execution du gestionnaire pour determiner quelle est la plate-forme qui traitera la demande. Une passerelle (106) de donnees au moins est hebergee dans chaque plate-forme. Une unite d'execution de traitement de la passerelle de donnees appelle un module d'application pour creer une application, qui extrait l'information demandee de la base de donnees. L' unite d'execution de traitement traduit la demande en un format utilisable par l'application. L' unite d'execution de traitement extrait

un fichier modele HTML dynamique et utilise les informations extraites de la base de donnees pour remplir le fichier modele HTML afin de constituer une reponse a la demande, et a transmettre cette demande sur le serveur du reseau global.

Fulltext Availability:
Claims

Claim

... agent platform 105. Note that more than one CGIG 104 can be running on the web server 102, with one CGIG per concurrent browser request. The agent platform or node is connected to the various servers such as e ...

27/5,K/10 (Item 8 from file: 349)
DIALOG(R) File 349:PCT Fulltext
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00631684 **Image available**

ACCESS SYSTEM AND METHOD FOR PROVIDING INTERACTIVE ACCESS TO AN INFORMATION SOURCE THROUGH A NETWORKED DISTRIBUTION SYSTEM

SYSTEME ET PROCEDE DE FOURNITURE D'ACCES INTERACTIF A UNE SOURCE D'INFORMATIONS PAR UN SYSTEME DE DISTRIBUTION EN RESEAU

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Detailed Description

Claims

Fulltext Word Count: 10449

English Abstract

An access system (10) and method provide interactive access to an information source, such as the Internet, through a networked distribution system, such as a television distribution system (11). Each user in the television distribution system can access the Internet through an associated terminal (54) by sending commands through an upstream channel (22) to a headend server (38) which is interfaced between a television network headend (34) and an Internet Service Provider (ISP) (60). The headend server manages all Internet information requests from the terminals by forwarding the requests to the ISP and receiving the requested information therefrom. An Internet Protocol (IP)

address is assigned only to the headend server which keeps track of the terminals requesting information by means of terminal identification numbers or codes associated with each request. The headend server also maintains a plurality of Internet browser applications (75) active at all times to insure that a terminal requesting Internet access can be immediately interfaced to the ISP through one of the active browser applications. Each of the downstream television signals includes a vertical synchronization signal that is preferably employed to generate a framing signal for synchronizing upstream transmission of the data packets comprising the information requests from the terminals.

French Abstract

L'invention concerne un systeme (10) et un procede d'accès permettant un accès interactif a une source d'informations, telle qu'Internet, par un systeme de distribution en reseau tel qu'un systeme de distribution de television (11). Chaque utilisateur du systeme de distribution de television peut avoir accès a Internet par un terminal associé (54) en envoyant des commandes par un canal en amont (22) a un serveur de tete de reseau (38) faisant interface entre une tete de reseau de television (34) et un fournisseur d'accès Internet (ISP) (60). Le serveur de tete de reseau gere toutes les demandes d'informations a Internet provenant des terminaux en acheminant les demandes a l'ISP et en recevant de l'ISP les informations demandées. Une adresse de protocole Internet (IP) est attribuée uniquement au serveur de tete de reseau qui garde la trace des terminaux demandant des informations grace a des numeros ou codes d'identification associés a chaque demande. Le serveur de tete de reseau maintient également plusieurs applications d'explorateur Internet (75) actives a tout moment pour assurer qu'un terminal demandant un accès a Internet peut être immédiatement mis en interface avec l'ISP par une des applications d'explorateur actives. Chaque signal de television en aval comprend un signal de synchronisation vertical qui est utilise de preference pour generer un signal de verrouillage de trame destine a synchroniser une transmission en amont des paquets de données contenant les demandes d'informations provenant des terminaux.

Fulltext Availability:
Claims

Claim

- ... 2. The system of claim 1, wherein said server further includes:
- 1) a plurality of **browser** applications for **concurrent** use by a corresponding number of said terminals; 2) means for maintaining a number of...between said network headend and said information source, said server including:
- 1) a plurality of **browser** applications for **concurrent** use by a corresponding number of said terminals; 2) means for maintaining a number of...14, further comprising the steps of j) causing said server to activate a plurality of **Internet browser** applications for **concurrent** use by a corresponding number of said terminals; and k) connecting said one of said...

27/5,K/11 (Item 9 from file: 349)
DIALOG(R) File 349:PCT Fulltext
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00606385 **Image available**

APPARATUS AND METHOD FOR NETWORK ACCESS USING A SET TOP BOX AND TELEVISION APPAREIL ET PROCEDE D'ACCES A UN RESEAU A L'AIDE D'UN COFFRET D'ABONNE ET D'UN TELEVISEUR

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Detailed Description

Claims

Fulltext Word Count: 5417

English Abstract

An Internet gateway video server (110) transmits selection information to a set top box connected to a television (114). The set top box (112) displays the selection information on the television (114). A user views the selection information, and inputs user selection requests to the set top box (112). The Internet gateway video server (110) receives the user requests for information and retrieves the information. The server (110) then converts the network information from a network format to a television format. The conversion includes scanning the network information for selection elements, and adding selection elements for transmission in the television format. The converted network information is then transmitted to the set top box (112) for display on the television (114). The user may then make further selections based on the displayed network information.

French Abstract

Un video serveur passerelle d'Internet (110) transmet des informations de selection a un coffret d'abonne relie a un televiseur (114). Le coffret (112) presente les informations sur le televiseur (114). Un utilisateur voit lesdites informations et introduit les demandes de selection dans le coffret (112). Le video serveur passerelle d'Internet (110) recoit lesdites demandes et retrouve les informations puis les convertit du format reseau en un format television. La conversion consiste a balayer les informations reseau pour y trouver les elements de selection, et a additionner les elements de selection pour les transmettre en format television. Les informations de reseau converties sont alors transmises au coffret d'abonne (112) pour etre presentees sur le televiseur (114). L'utilisateur peut ensuite proceder a de nouvelles selections sur la base des informations reseau presentees.

Fulltext Availability:

Claims

Claim

... to optimize response time to user requests. In summary, session manager 214 and i o Web browser 222 together form a multi-user Web browser capable of simultaneously managing multiple user sessions on multiple set top boxes 112.

Fig. 3 is a block...

27/5,K/12 (Item 10 from file: 349)
DIALOG(R)File 349:PCT Fulltext
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00591774 **Image available**

METHOD AND APPARATUS FOR DISPLAYING HELP WINDOW SIMULTANEOUSLY WITH WEB
PAGE PERTAINING THERETO
PROCEDE ET APPAREIL PERMETTANT D'AFFICHER SIMULTANEMENT UNE FENETRE D'AIDE

ET UNE PAGE WEB Y RELATIVE

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International Patent Class: G06F-015/00;

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Fulltext Availability:

Detailed Description

Claims

Fulltext Word Count: 5823

English Abstract

In a web application, a user computer (12) that executes a browser (14) presents a help window (26) on a monitor (20) associated with the user computer (12), simultaneously with displaying portions of a web page obtained by the browser (14) from a server (23), to enable a user of the user computer (12) to view the help information without interfering with the user's interaction with the web page. The displayed help information pertains not to the browser (14) itself, but to the web page.

French Abstract

Dans une application web, un ordinateur (12) d'utilisateur qui fait fonctionner un navigateur (14) presente une fenetre d'aide (26) sur un ecran associe a l'ordinateur (12) d'utilisateur et affiche simultanement des parties d'une page web obtenue par le navigateur (14) aupres d'un serveur (23), ce qui permet a un utilisateur de l'ordinateur (12) d'utilisateur de visionner des informations d'aide sans perturber l'interaction entre utilisateur et page web. Les informations d'aide affichees concernent non pas le navigateur lui-meme, mais la page web.

Fulltext Availability:

Detailed Description

Claims

Detailed Description

... Stations add ons.

Alternatively, the computer 12 may be a machine capable of running a **web browser concurrently** with a server; such machines include a Unix computer, or OS/2 server, or Windows...

Claim

... processing apparatus to present on a monitor associated with a user computer that executes a **browser** help information **simultaneously** with

a page obtained 6 by the browser from a server by:

7 presenting a...

27/5,K/13 (Item 11 from file: 349)
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00538218 **Image available**

A MULTIMEDIA SYSTEM WITH IMPROVED DATA MANAGEMENT MECHANISMS
SYSTEME MULTIMEDIA AVEC DES MECANISMES AMELIORES DE GESTION DES DONNEES
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Detailed Description

Claims

Fulltext Word Count: 12355

English Abstract

A digital multimedia newsroom production system allows users of the system to create, browse and catalog multimedia assets. The system includes a multimedia capture and encoding system that captures multimedia data, and substantially simultaneously provides a first compressed version of the multimedia data having a first resolution, and a second compressed version of the multimedia data having a second resolution that is different from the first resolution; a multimedia storage system, coupled to the multimedia capture and encoding system, that stores multimedia information including the first and second compressed versions of the multimedia data; and a video editing and playback system coupled to the multimedia storage system. The video editing and playback system includes editing circuitry that generates a composition that uses a portion of the first compressed version, and playback circuitry that plays the composition using a portion of the second compressed version that corresponds to the portion of the first compressed version. The multimedia storage system stores multimedia information including the compressed versions of the multimedia data, and provides to a network the first compressed version of the multimedia data substantially simultaneously as the first compressed version is stored.

French Abstract

L'invention concerne un systeme de production d'informations multimedia numeriques, en salle de redaction. Ce systeme permet aux utilisateurs de creer, consulter et classer les articles multimedia disponibles. Le systeme comprend un appareillage multimedia de saisie et de codage qui permet la saisie de donnees multimedia et qui fournit, pratiquement en meme temps, une premiere version comprimee de donnees multimedia, ayant